

FIG. 1

EFFECT OF PERILLYL ALCOHOL AND RADIATION ON PC3 CELLS

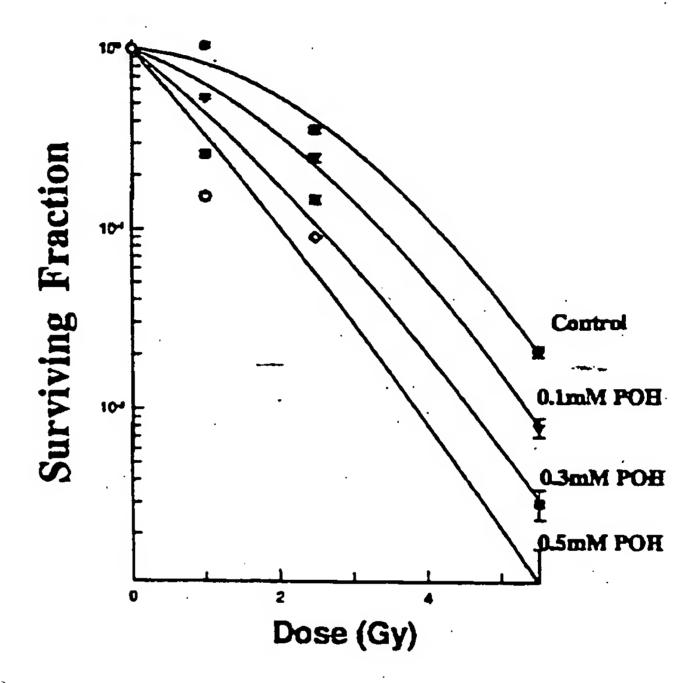
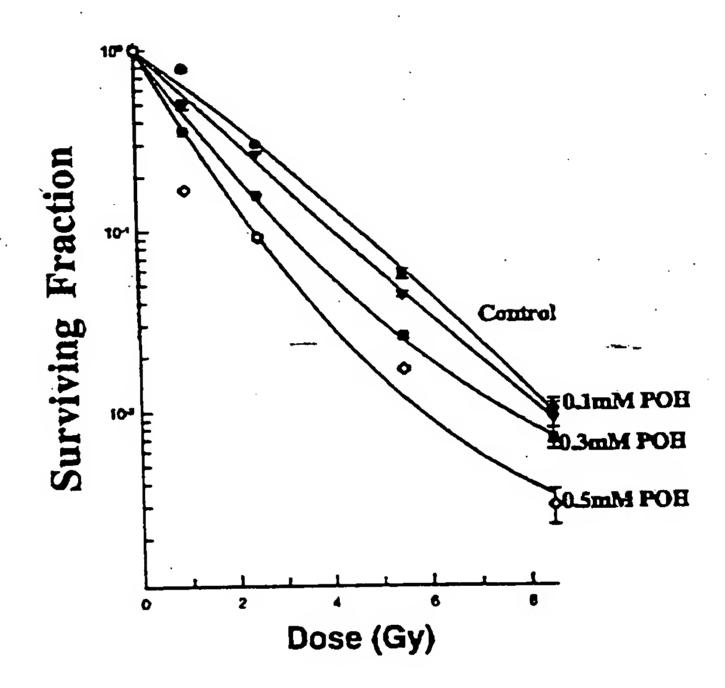
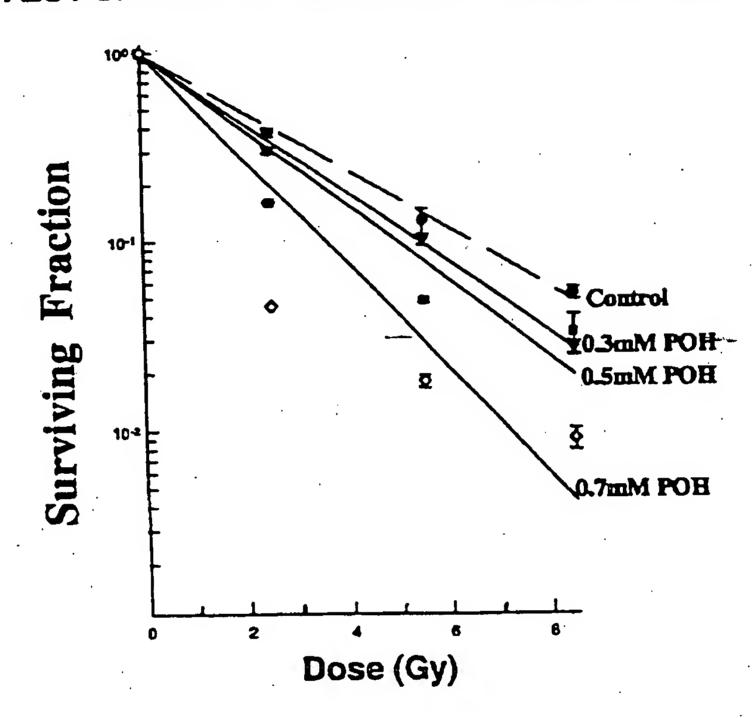


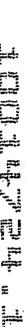
FIG. 2



EFFECT OF PERILLYL ALCOHOL AND RADIATION ON C6 CELLS



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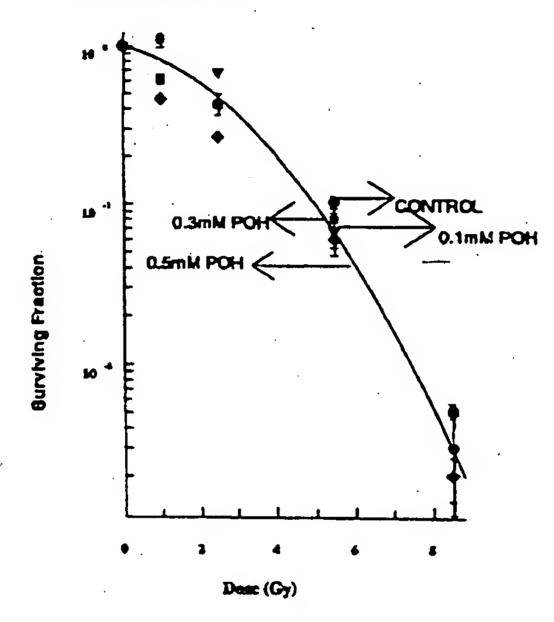


FIG. 5

EFFECT OF PERILLYL ALCOHOL AND RADIATION ON U251 CELLS

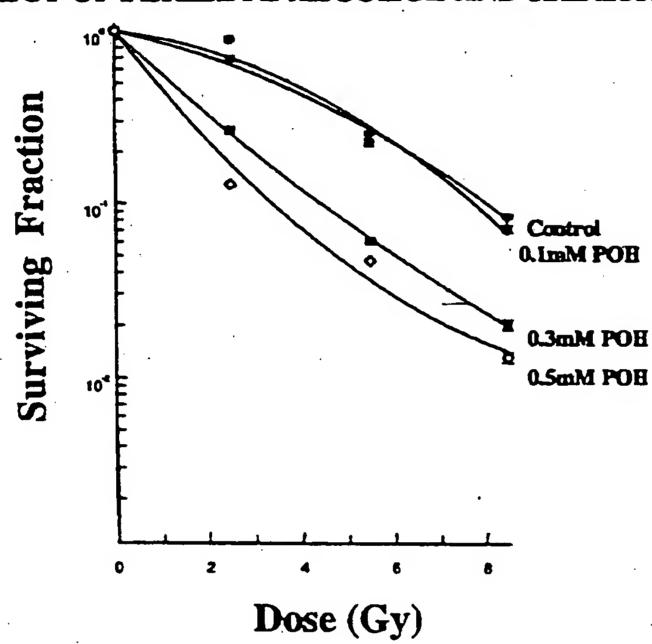


FIG. 6

EFFECT OF PERILLYL ALCOHOL AND RADIATION ON T98G CELLS

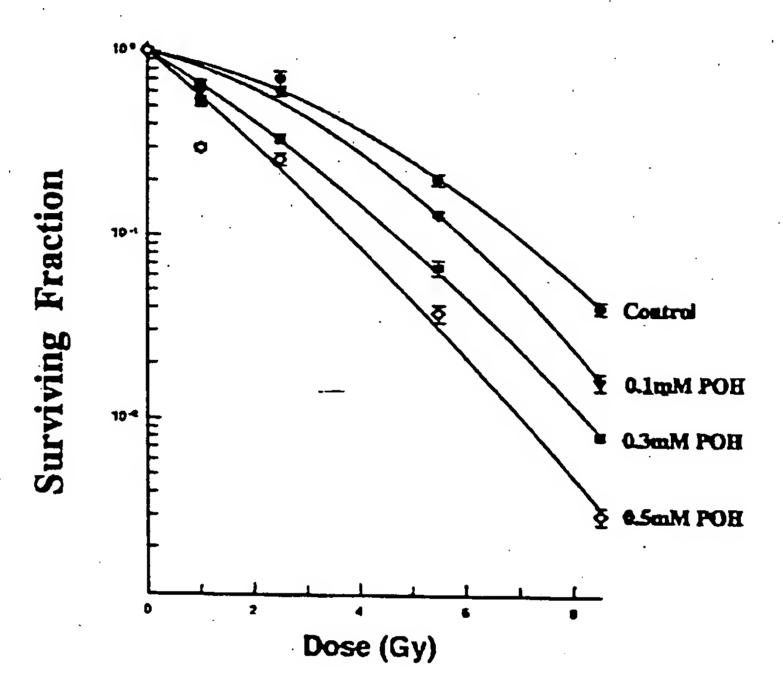


FIG 7

EFFECT OF LIMONENE AND RADIATION ON T98G CELLS

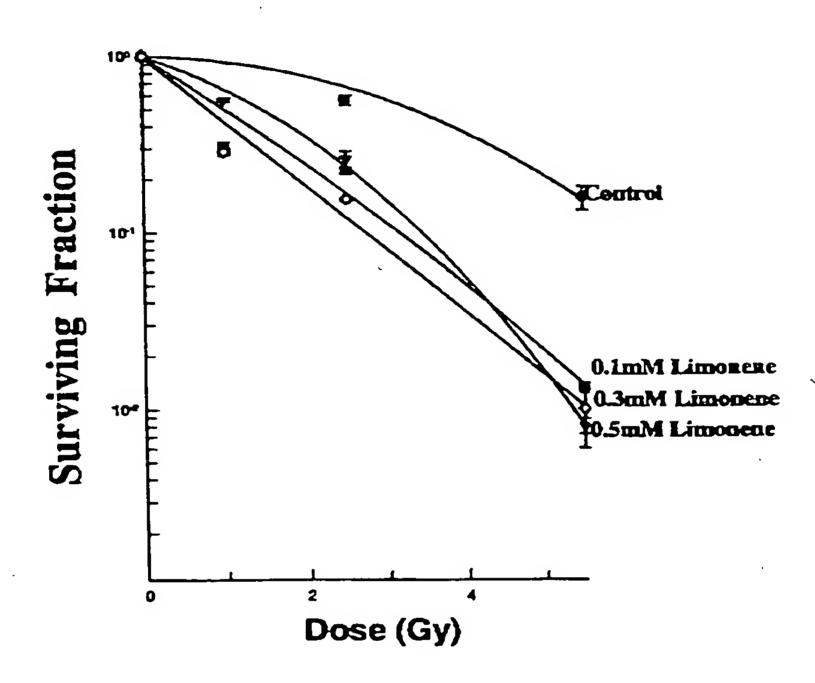


FIG. 8

EFFECT OF CARVONE AND RADIATION ON T98G CELLS

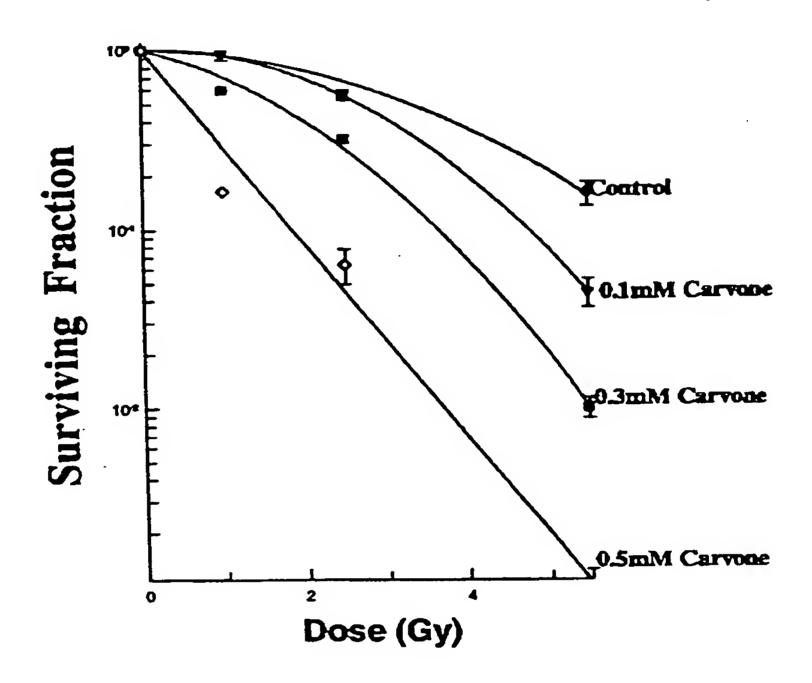


FIG. 9

EFFECT OF MENTHOL AND RADIATION ON T98G CELLS

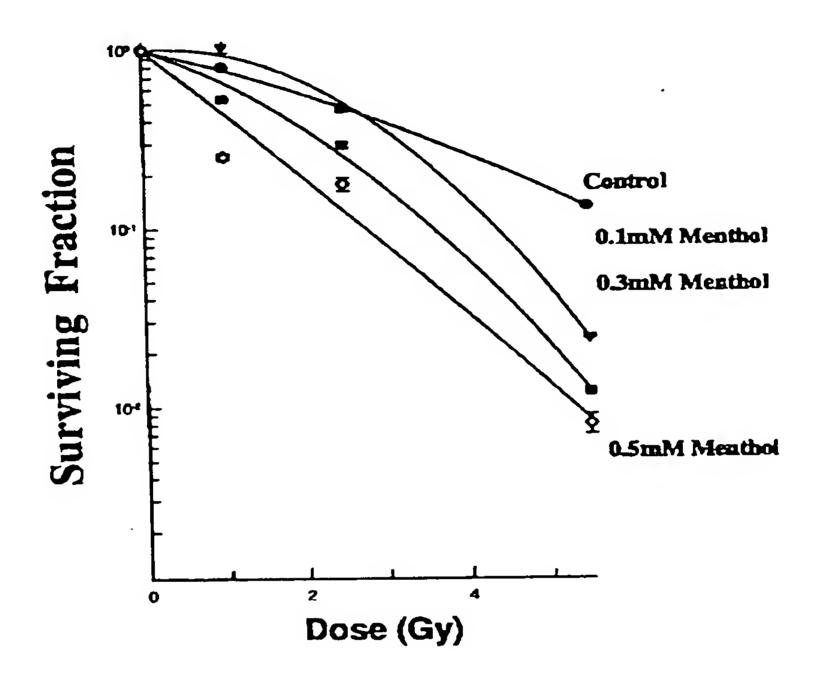


FIG. 10

EFFECT OF CITRAL AND RADIATION ON T98G CELLS

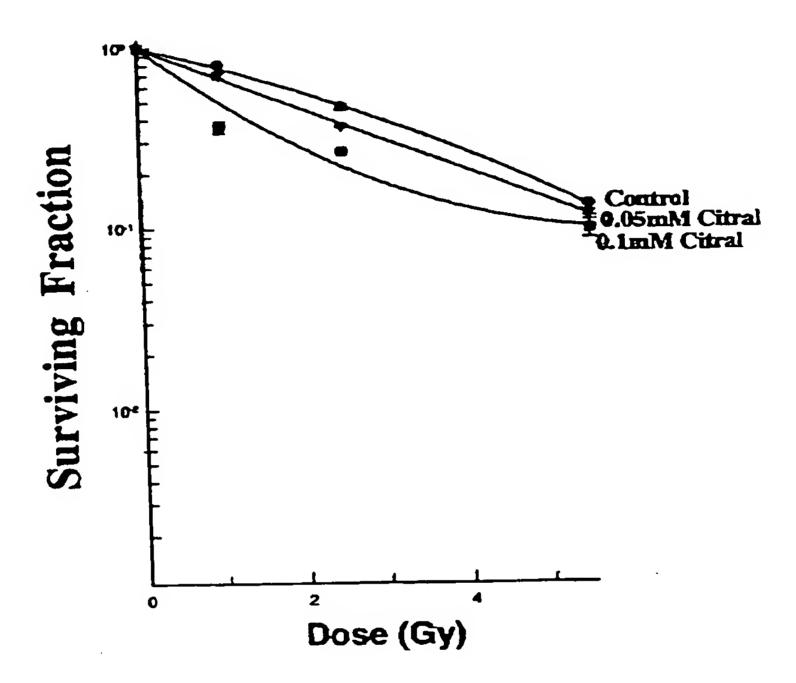


FIG. 11

EFFECT OF GERANYL TIGLLATE AND RADIATION ON T98G CELLS

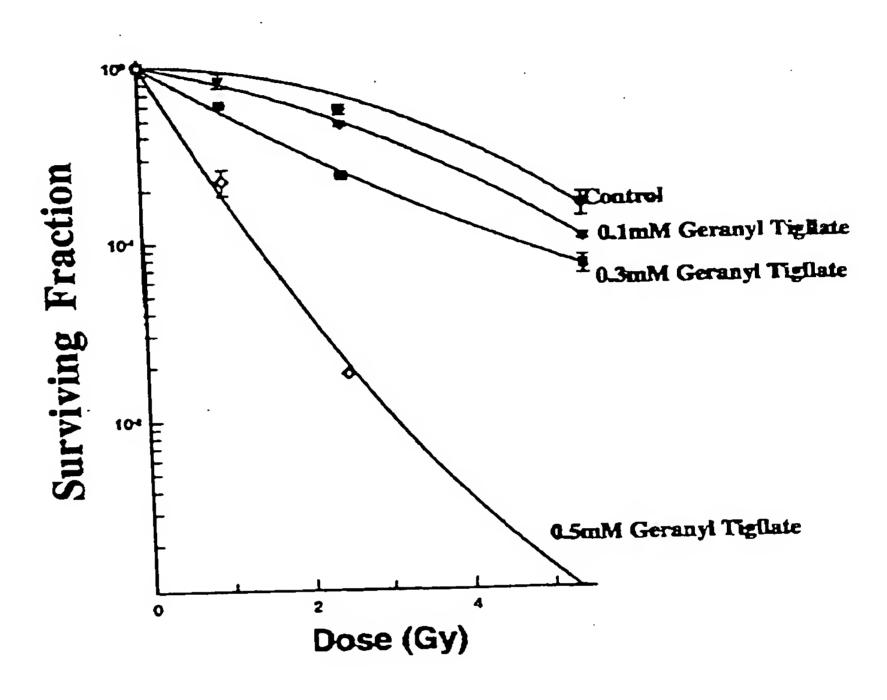


FIG. 12

EFFECT OF MYRECENE AND RADIATION ON T98G CELLS

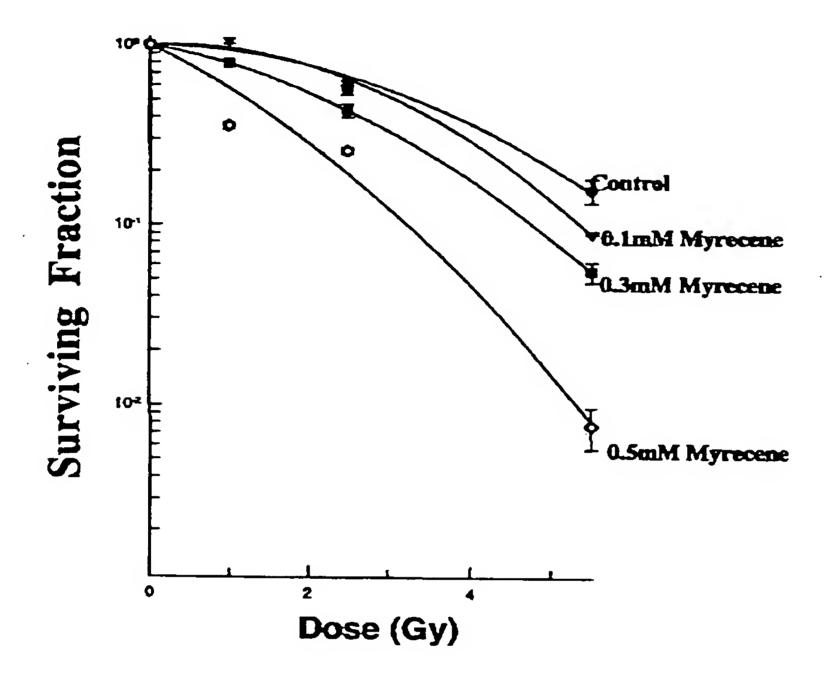


FIG. 13

EFFECT OF MONTERPENES ON GLIOBLASTOMA CELL LINE T98G

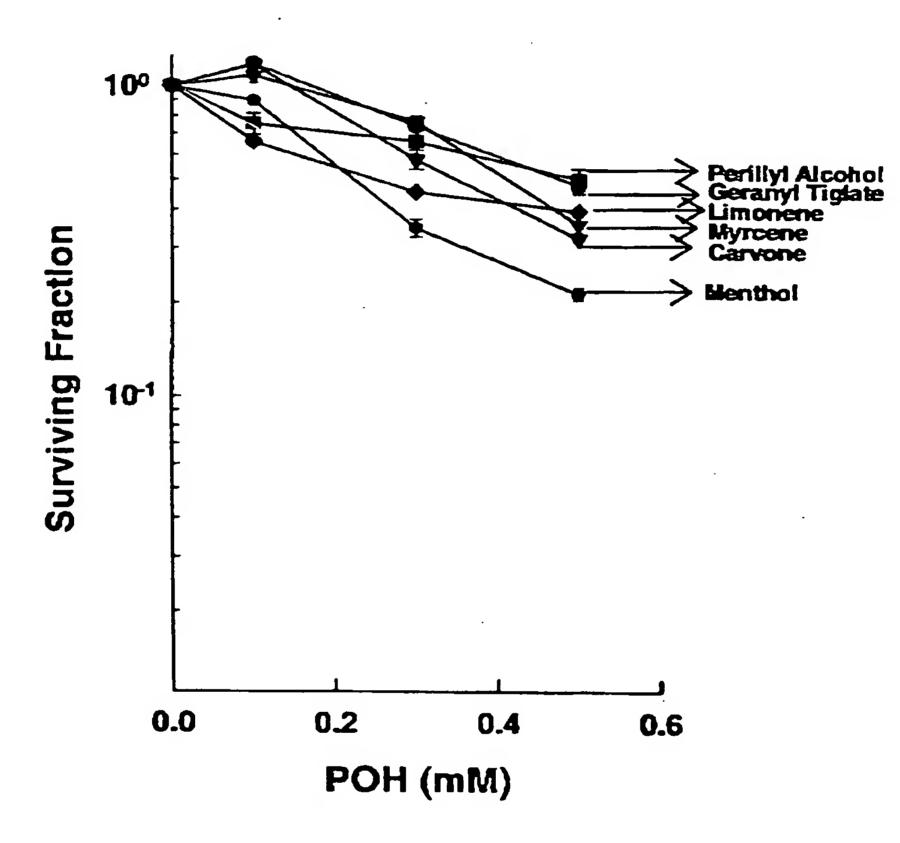
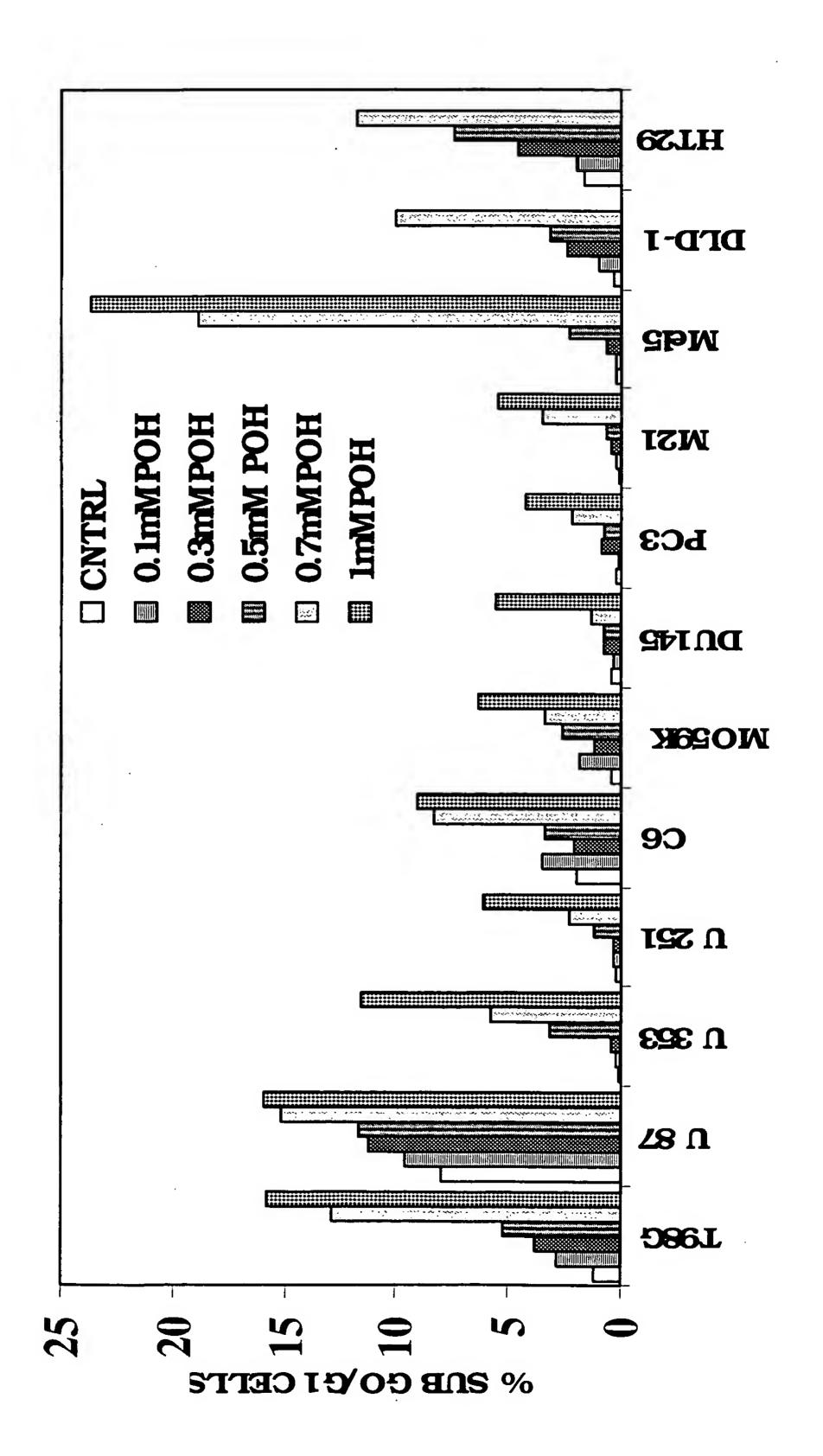
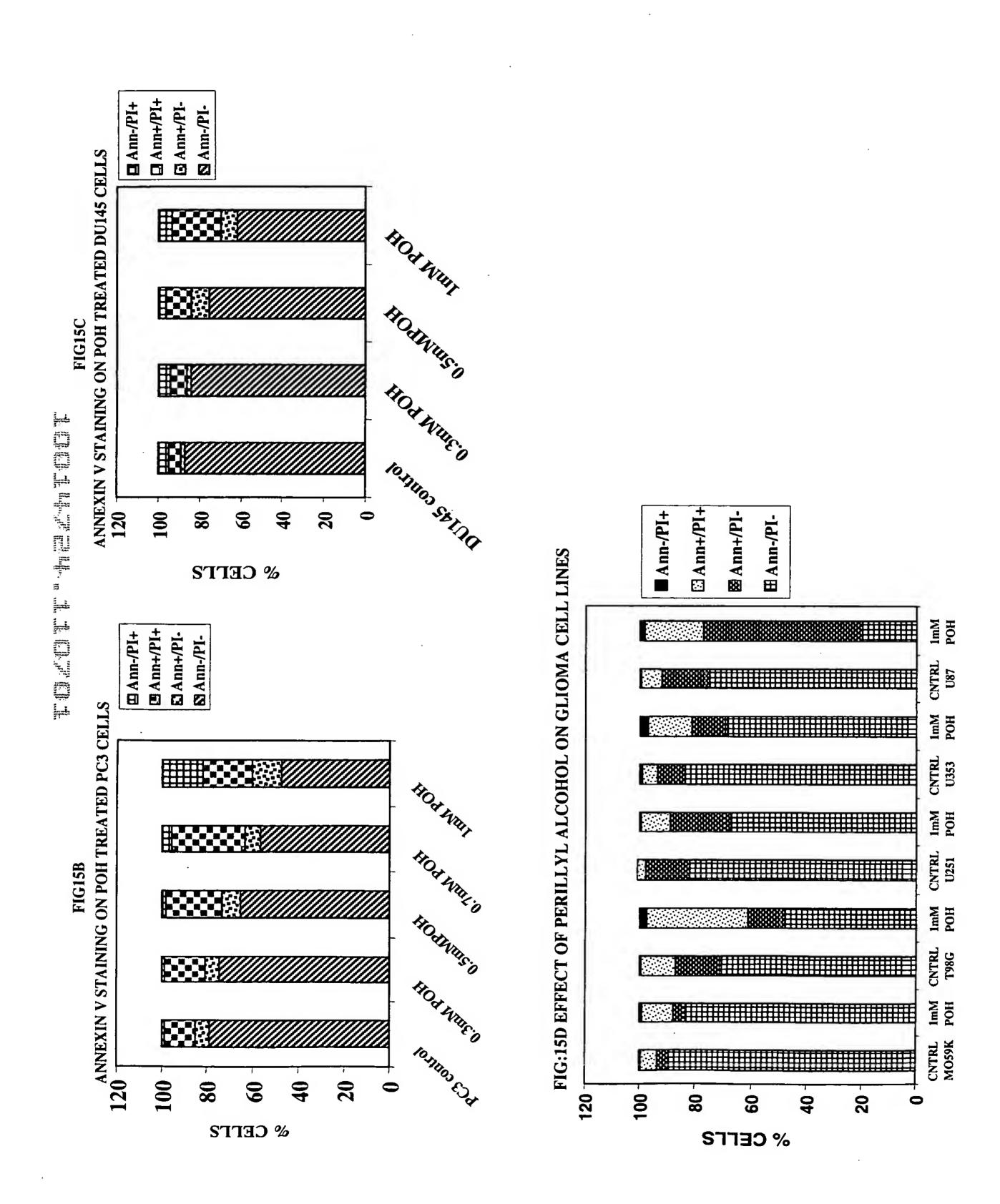


FIG. 14

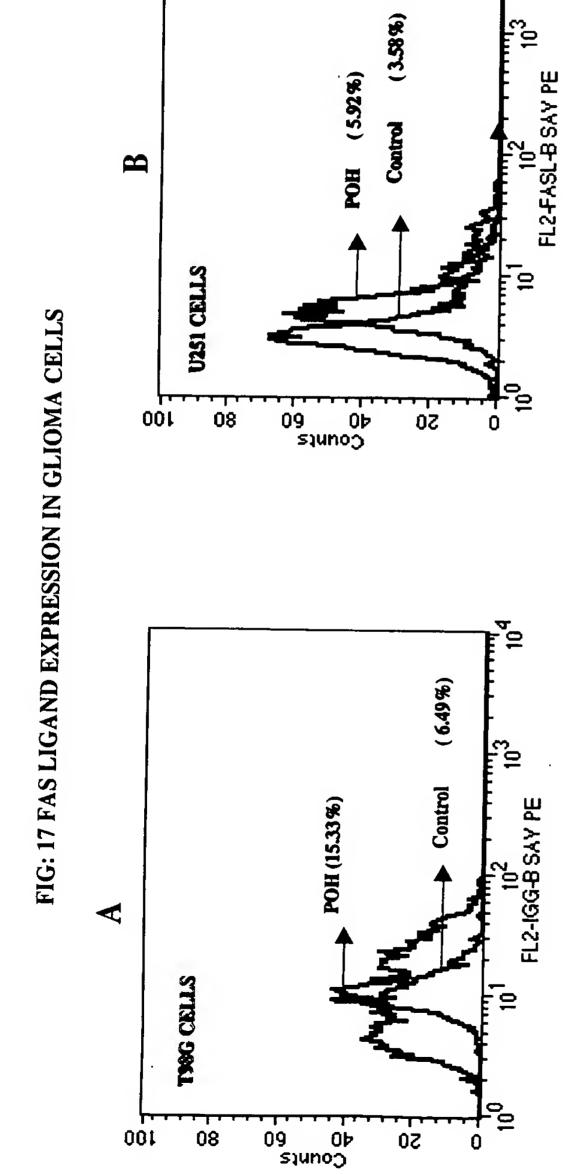
FIG: 15A

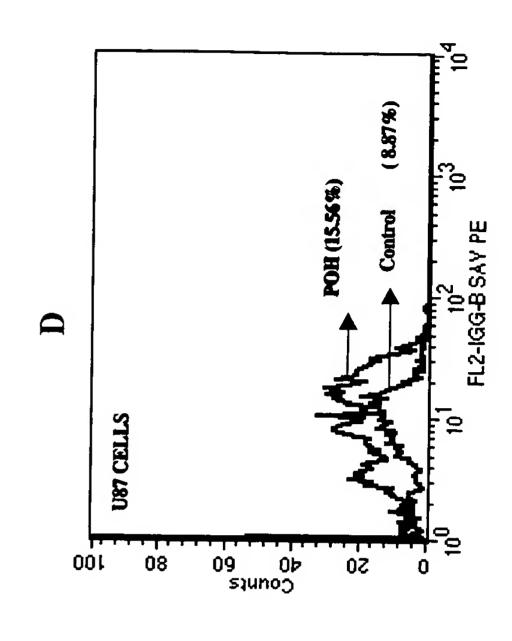
A LOHOL ON TUMOR CELL LINES EFFECT OF PERILLY

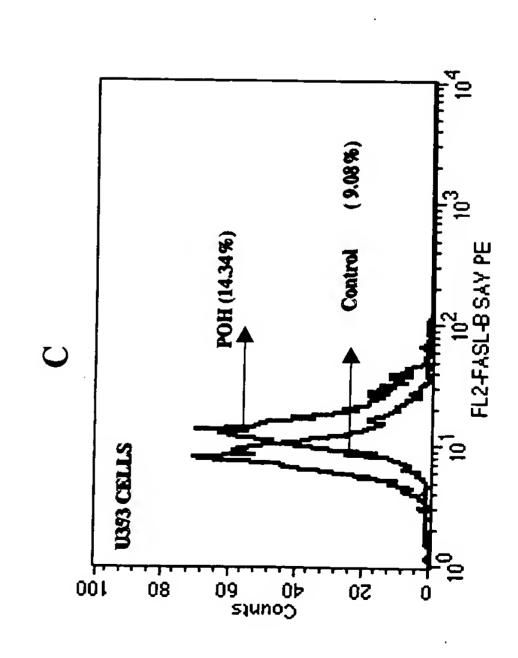




Mel 5 1 mM POH Mel 5 Control M21 1mM POH M21Control CELL CYCLE HO9 Mm1 eSTH HT29 Control DLD-1 1mM POH OF PERLLYL ALCOHOL ON DLD-ICONTROL DUI45 1mM POH DUI45 Control PC3 1mm POH PC3 CONTROL USYMG 1mM POH Iorino Control сес 120 Мат 200 C6 Control морок тши вон MO59K Control T98G 1mM POH T98G Control **⊞% GOG1** U251 1mm POH U251 Control U353 Lampoh пара соитвог 80 9 20 0 % CEFF2



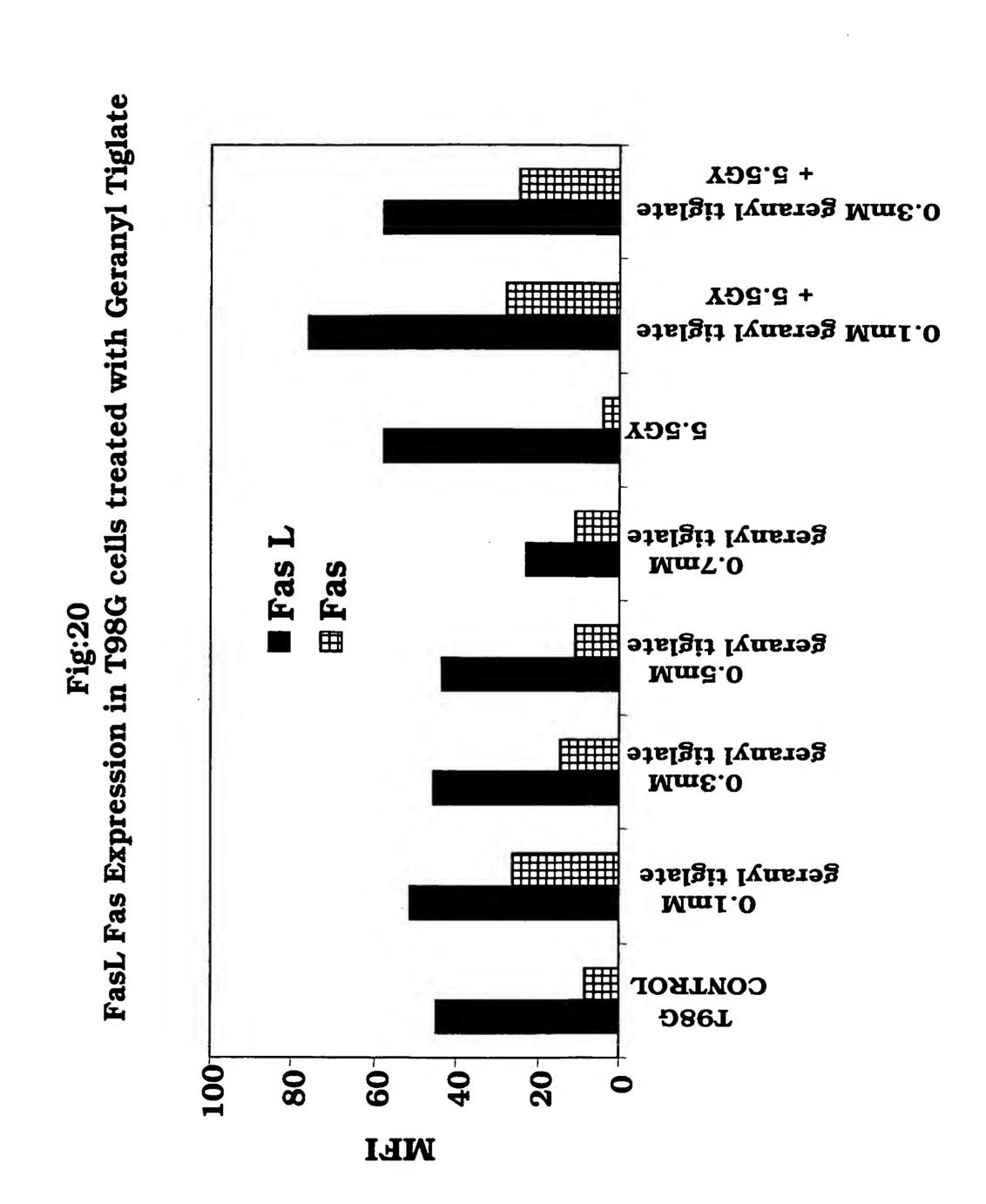




expression in T98G cells following Perillyl Alcohol + 5.5 GY HO9 Mm3.0 + 2.5 GY HO9 MmE.0 + 5.5 GY HO4 Mm1.0 Treatment 5.5 GY 🖪 Fas HO9Mmc.0 HO9MmE.0 Fas L and Fas HOTMmI.0 CONTROL **T98G** 25

Mean Fluorescence Intensity

FasL/Fas expression in T98G cells treated with Carvone 2.5GY 0.5mM Carvone + 2.5GY 0.3mM Carvone + 5.5GY Carvone Mm7.0 Сагуоле FAS T Mm **3.0** Carvone Mm &.0 Carvone Mm1.0 CONTROL **D86L** 60-40-20-**WŁI**



FasL/Fas Expression in T98G cells treated with Myrecene Myrcene 5.5GY+0.5mM E Fast Fas Myrcene 5.5GY+0.3mM Myrcene 5.5GY+0.1mM 5.5GY Myrcene Mmr7.0 Myrcene Mmc.0 Myrcene MmE.0 Myrcene MmI.0 CONTROL **T98G** 150 50 **MŁI**

Fig:21

Fig: 22

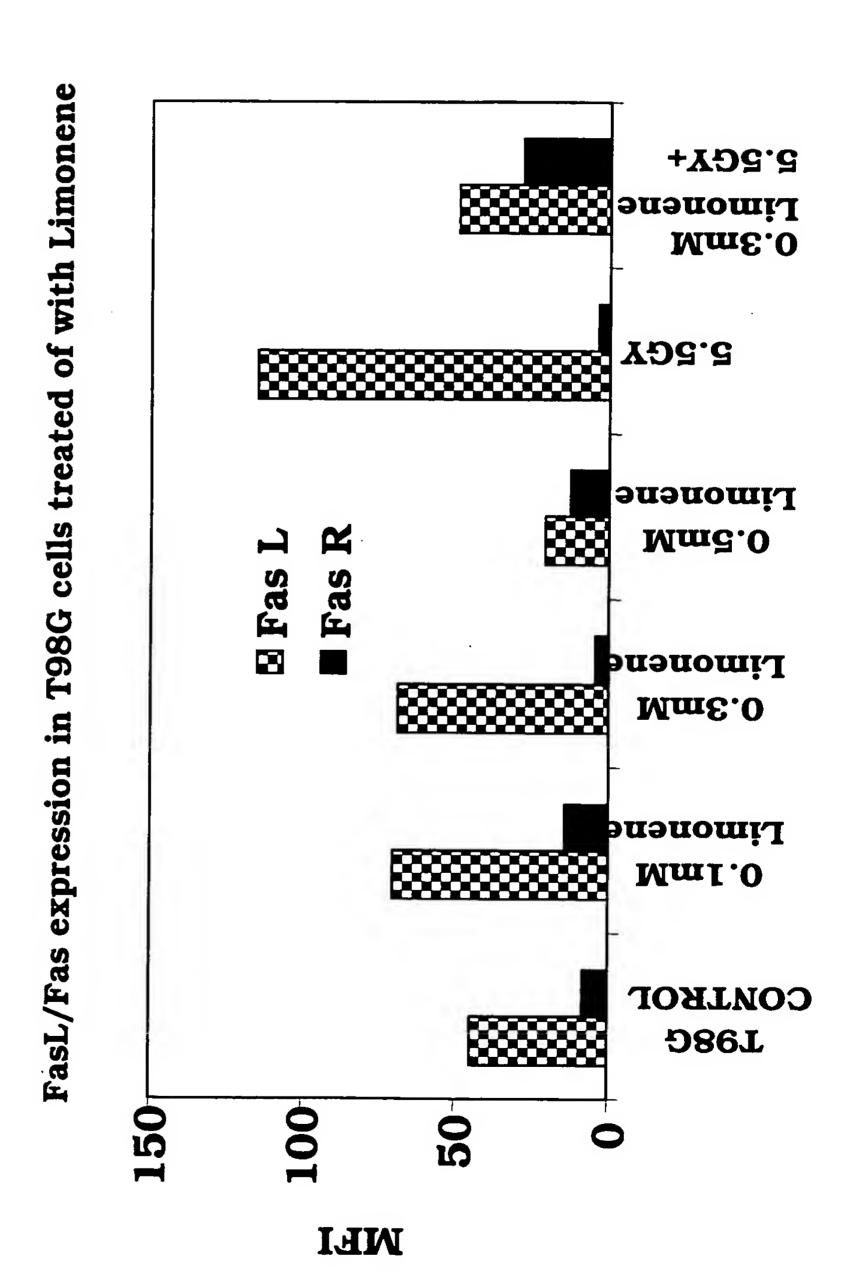


Fig:23

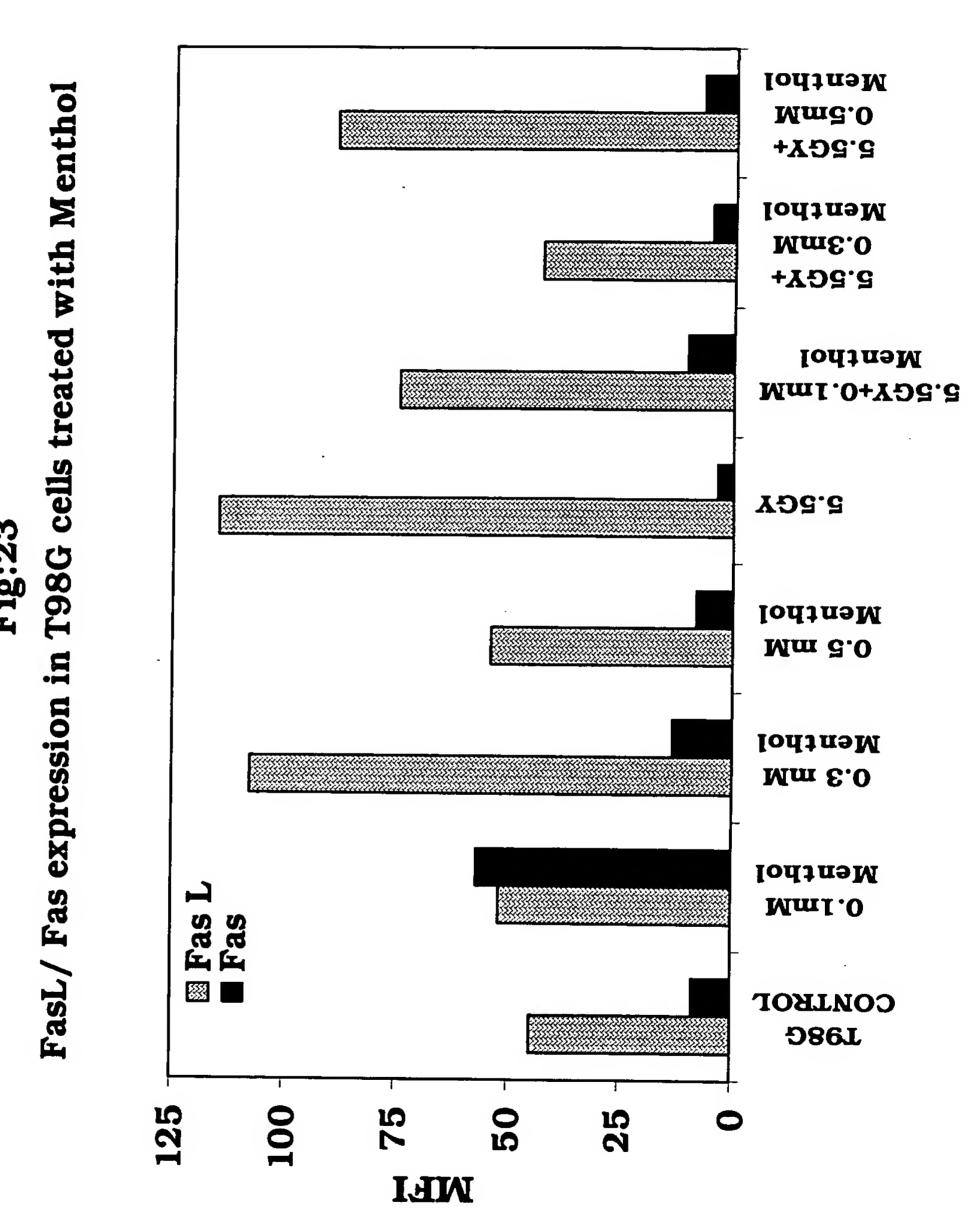
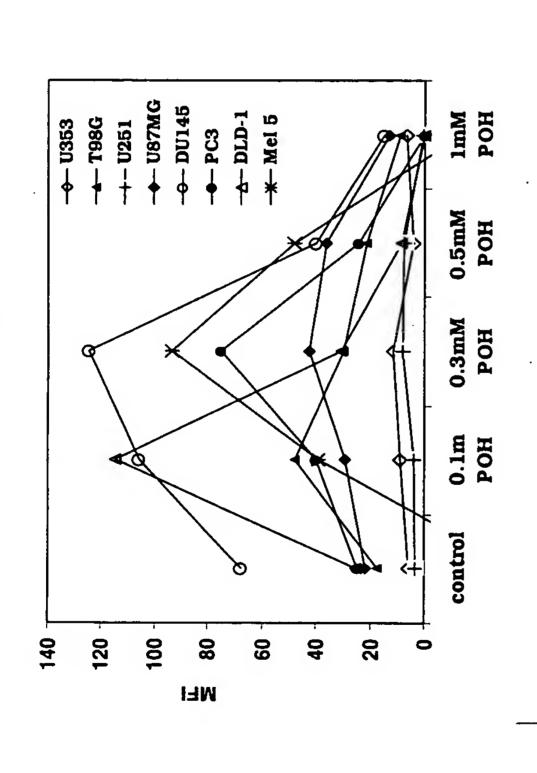
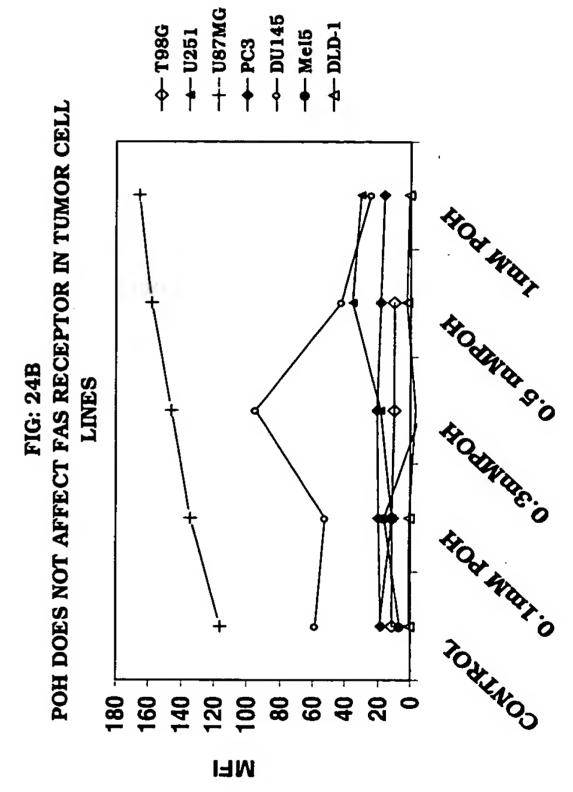
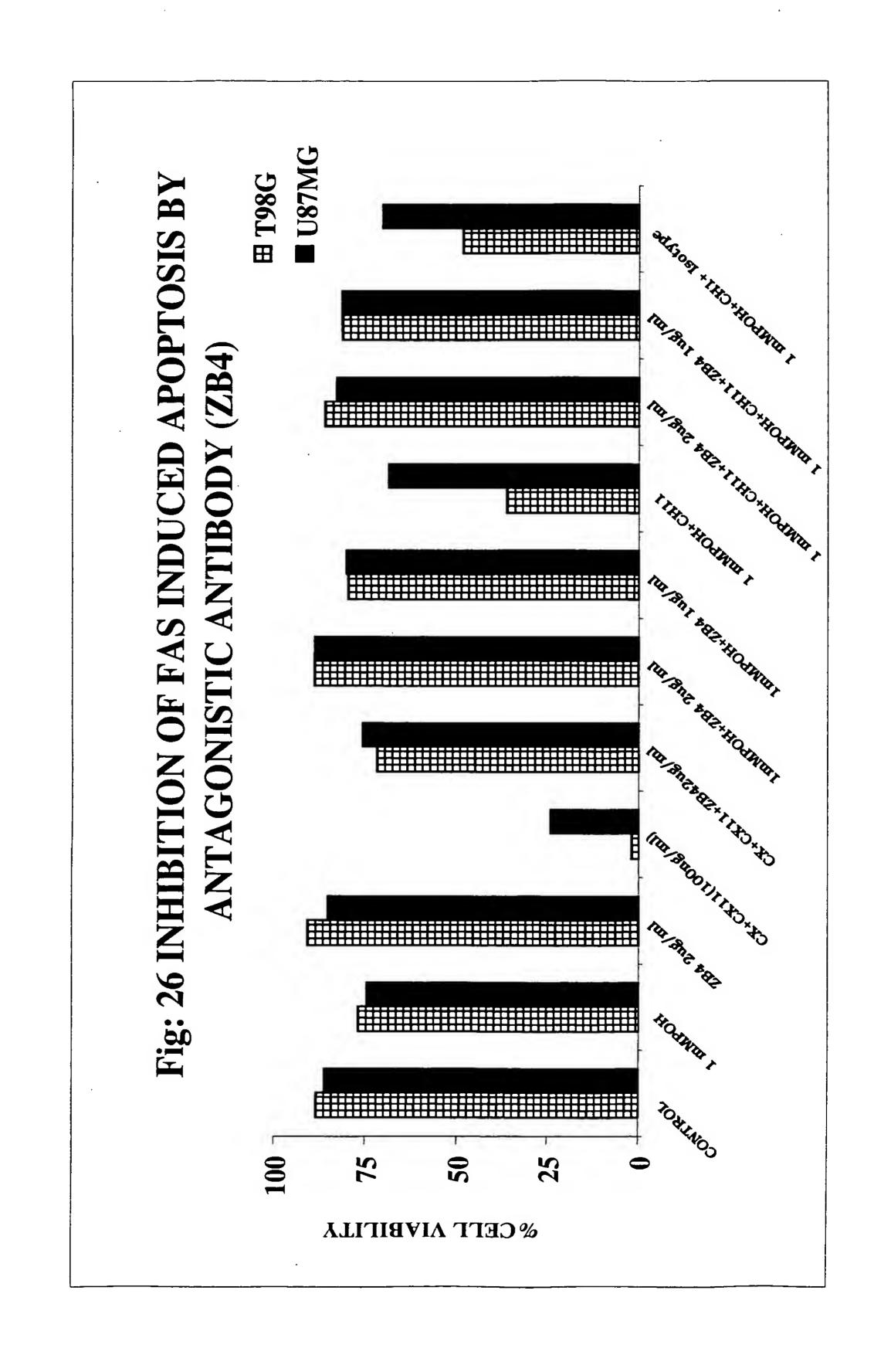


FIG: 24A POH UPREGULATES FAS L IN TUMOR CELL LINES





ATION OF CD95 (Fas) MEDIATED **OPTOSIS BY POH U84** 1mMPOH+Radiation+CH1 Fig 25: AUGMENT 1mMPOH+Radiation 1mM POH+CH11 CX+CH11 1mMPOH Radiation CNTRL 35 40 30 25 S 20 15 % 2np Go/GI Cells



The distribution of the second second

Induction of cell death in Jurkat cells by POH treated T98G Fig 27: cells

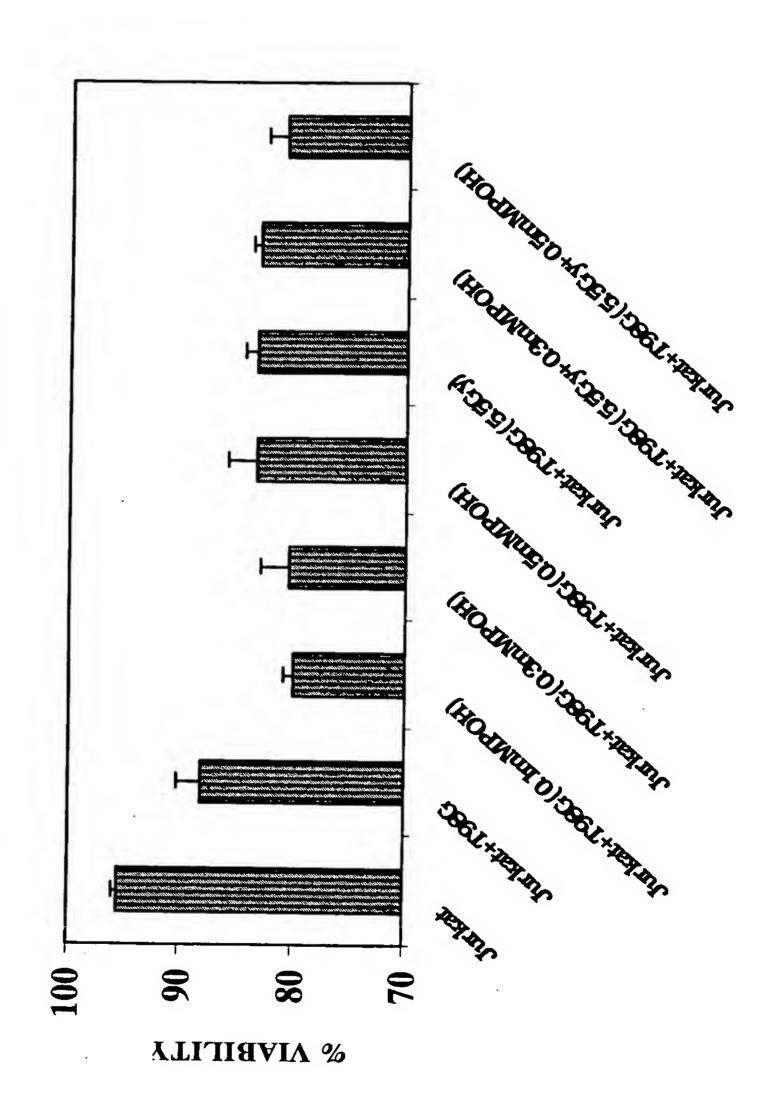
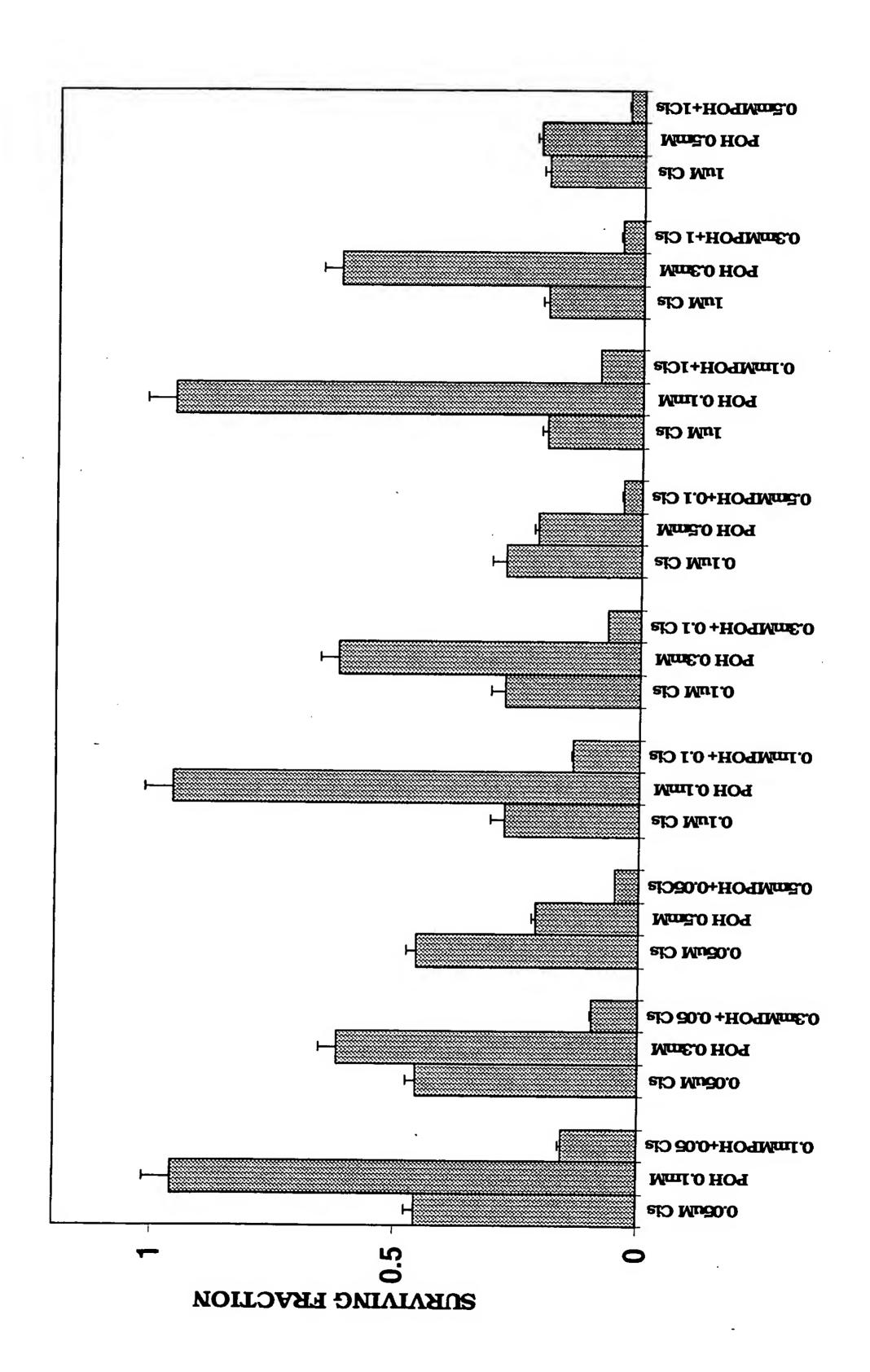
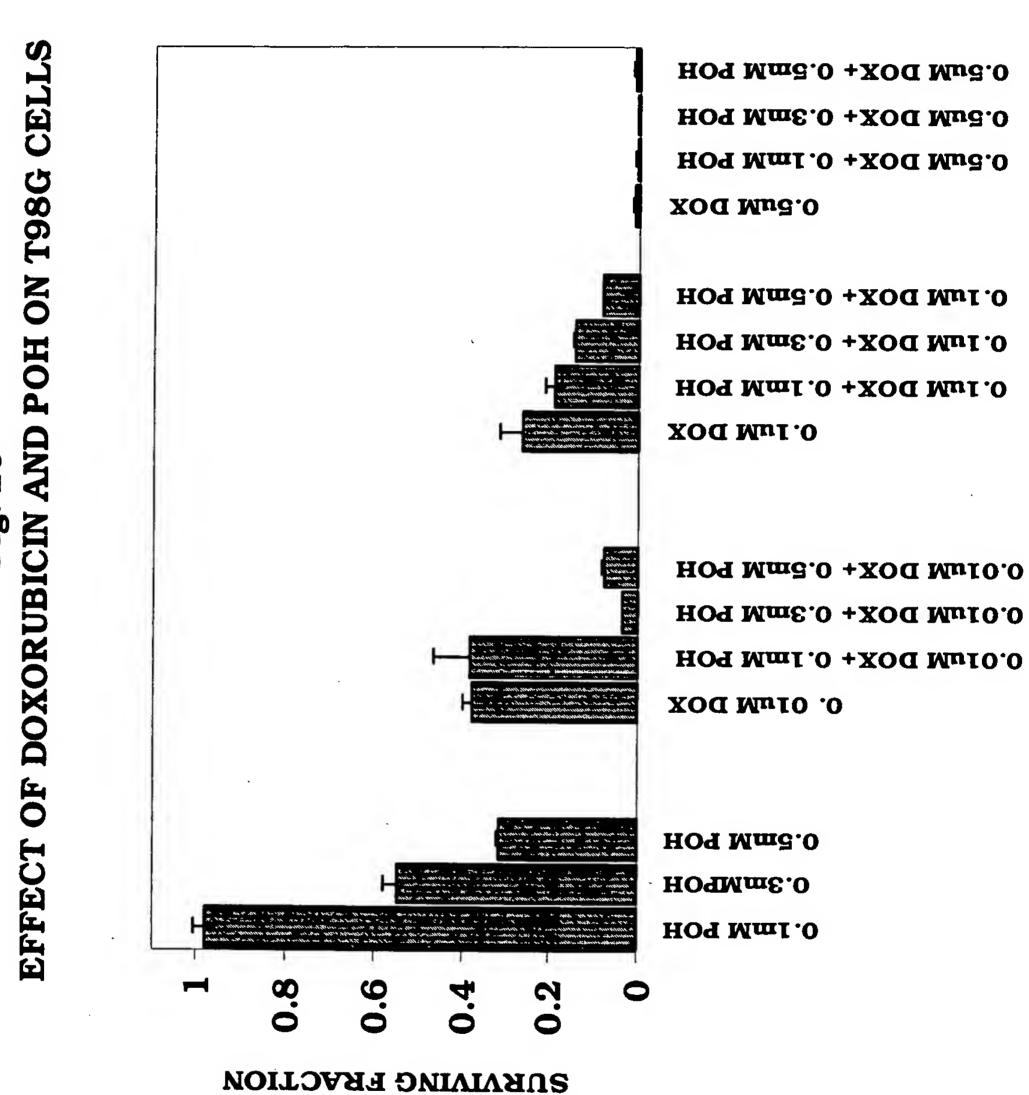


FIG: 28
EEFECT OF CISPLATIN AND POH ON T98G CELLS





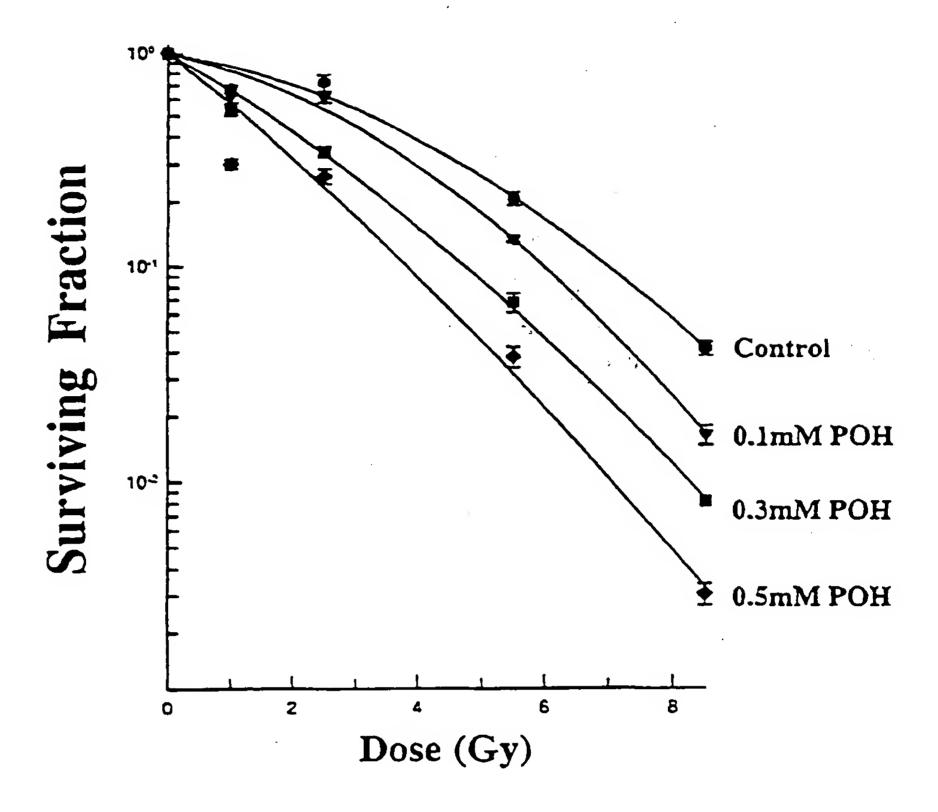


FIG. 1

EFFECT OF PERILLYL ALCOHOL AND RADIATION ON PC3 CELLS

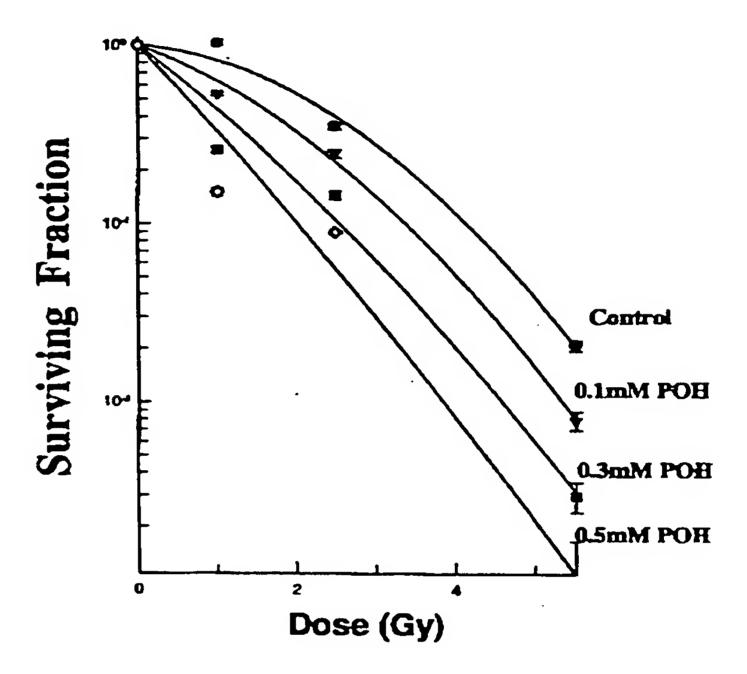


FIG. 2

EFFECT OF PERILLYL ALCOHOL AND RADIATION ON DU145 CELLS

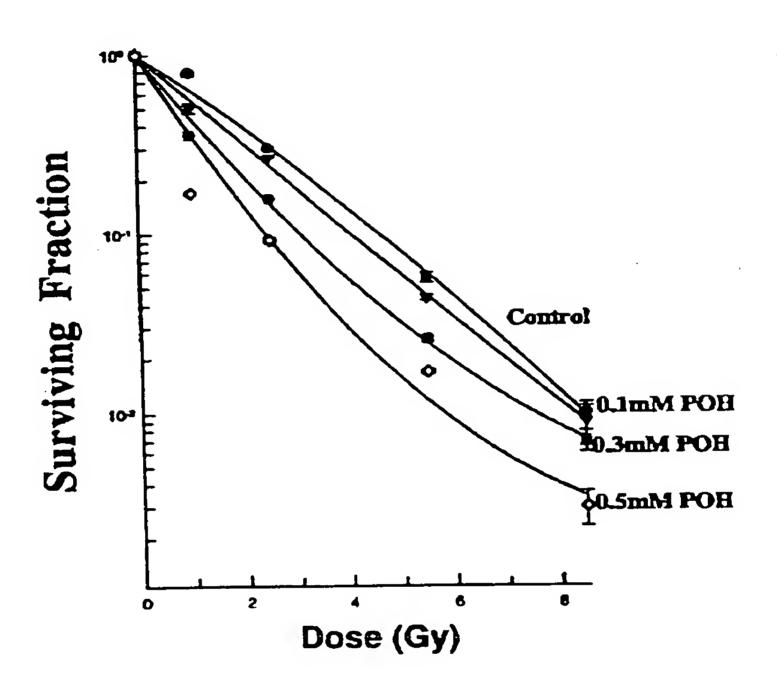


FIG. 3

EFFECT OF PERILLYL ALCOHOL AND RADIATION ON C6 CELLS

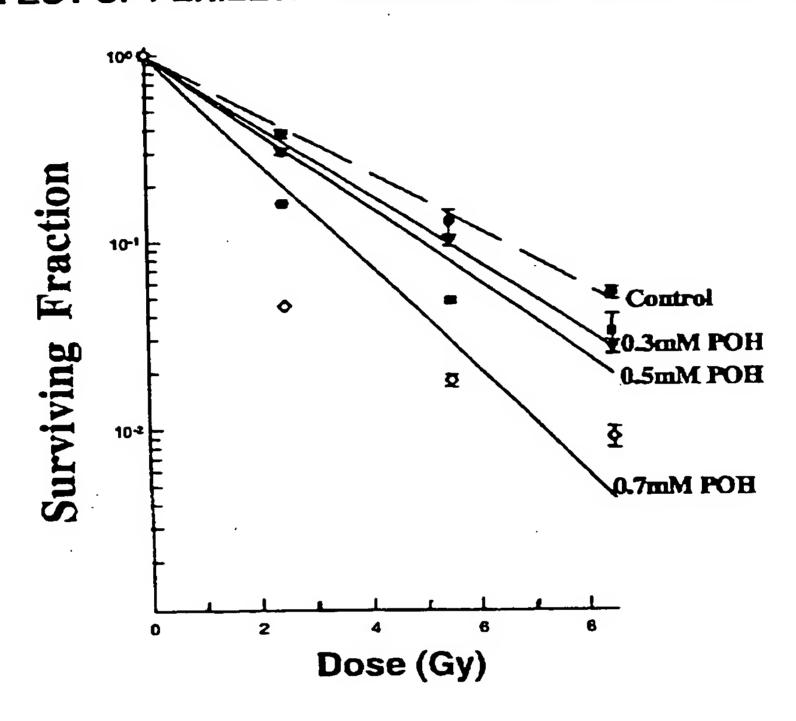


FIG. 4

LACK OF RADIOSENSITIZATION IN MO59K CELLS

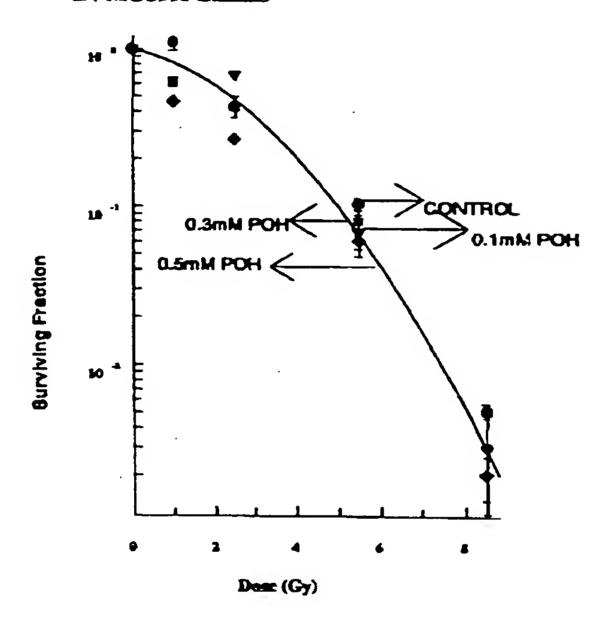


FIG. 5

EFFECT OF PERILLYL ALCOHOL AND RADIATION ON U251 CELLS

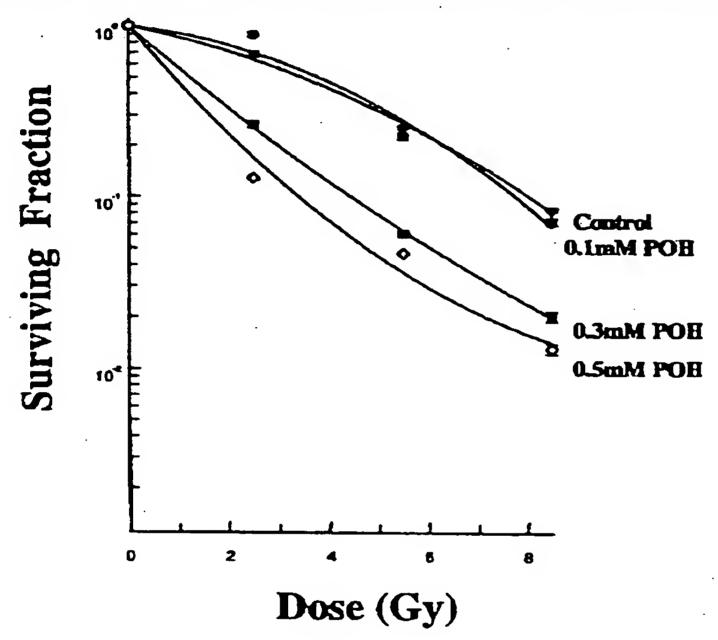


FIG. 6

EFFECT OF PERILLYL ALCOHOL AND RADIATION ON T98G CELLS

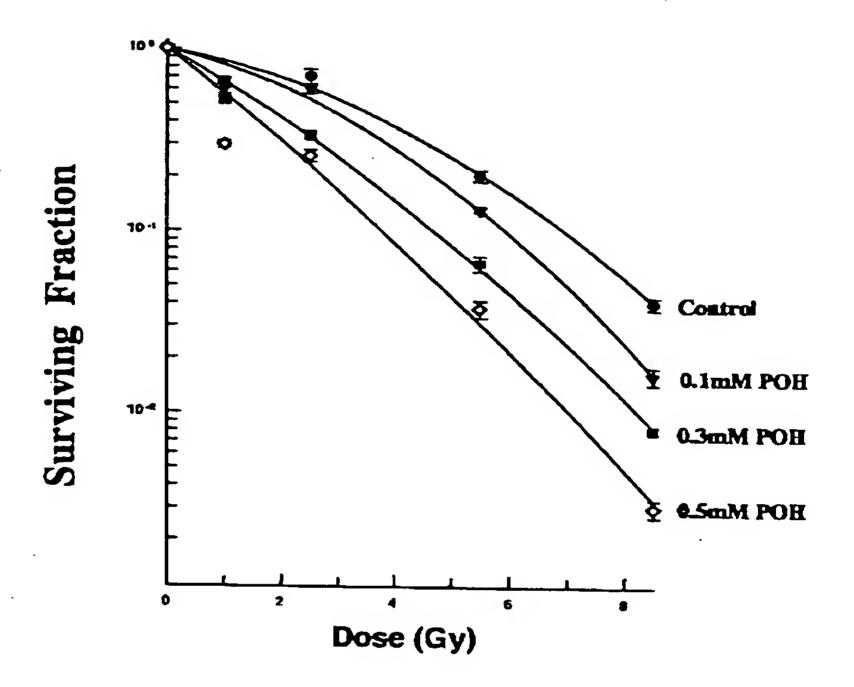


FIG. 7